

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Joel Rondeau	06/24/2011
Philippe Gambier	06/22/2011
Andre Salvaire	07/01/2011
Greg Giem	07/11/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Schlumberger Technology Corporation
<b>Street Address:</b>	110 Schlumberger Drive
<b>City:</b>	Sugar Land
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77478
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13133268
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(281)285-4703
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	281-285-8606
<b>Email:</b>	kjohnson18@slb.com
<b>Correspondent Name:</b>	David Cate
<b>Address Line 1:</b>	555 Industrial Blvd
<b>Address Line 4:</b>	Sugar Land, TEXAS 77478
<b>ATTORNEY DOCKET NUMBER:</b>	21.1778
<b>NAME OF SUBMITTER:</b>	David Cate

**CH \$40.00 13133268**

Total Attachments: 7  
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**PATENT  
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ASSIGNMENT

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors" each said Inventor's address being listed below

**RONDEAU Joel, 14 rue des Morteaux, 92160 Antony France**  
**GAMBIER Philippe, c/o Services Techniques Schlumberger, Le Palatin, 1 Cour Du Triangle, 92936 La Defense, France**  
**SALVAIRE André, Dowell Schlumberger International, 36 Changi North Crescent, Singapore 499620**  
**GIEM Greg, 210 Glenridge Forest, Houston, TX 77094, USA**

Has/have invented certain new and useful improvements in

**DAMPER CARTRIDGE FOR LAUNCHING PLUGS IN CEMENTING OPERATIONS**

as described and set forth in an application for Letters Patent of the United States of America, filed by me on the **June 7, 2011**.

WHEREAS each of the undersigned persons warrants that no person other than these undersigned persons are inventors of the above-described invention;

AND WHEREAS, the "COMPANIES", listed in Schedule A, are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore as outlined in Schedule A;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANIES, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANIES, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANIES, their successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANIES, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANIES, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

SCHEDULE A  
"COMPANIES"

*SCHLUMBERGER CANADA LIMITED*

Corporation of: Canada

Located at: 525-3<sup>rd</sup> Avenue S.W., Calgary, Alberta, CA T2P 0G4

Assignee for applications in: Canada

*SCHLUMBERGER TECHNOLOGY CORPORATION*

Corporation of: USA

Located at: 110 Schlumberger Drive, Sugar Land, TX 77478 US

Assignee for applications in: USA

*SERVICES PETROLIERS SCHLUMBERGER*

Corporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, FR

Assignee for applications in: France

*SCHLUMBERGER HOLDINGS LIMITED*

Corporation of: British Virgin Islands

Located at: PO Box 71, Craigmuir Chambers, Road Town, Tortola, BVI

Assignee for applications in: Japan, the Netherlands, Saudi Arabia, United Kingdom

*SCHLUMBERGER TECHNOLOGY B.V.*

Corporation of: the Netherlands

Located at: Parkstraat 83-89m 2514 JG The Hague, The Netherlands

Assignee for applications in: Albania, Argentina, Australia, Azarbaijan, Brunei, Bulgaria, Colombia, Czech Republic, Denmark, Faroe Islands, Germany, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, New Zealand, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Slovakia, Slovenia, South Africa, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, Venezuela

*PRAD RESEARCH AND DEVELOPMENT LIMITED*

Corporation of: British Virgin Islands

Located at: PO Box 71, Craigmuir Chambers, Road Town, Tortola, BVI


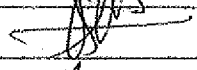
Assignee for applications in: Countries not Otherwise Listed

IN TESTIMONY WHEREOF, I Joel RONDEAU, have duly executed this Assignment on this 24 day of JUNE, 2011.

Signature:   
 Inventor's name: Joel RONDEAU

WITNESSED:

BEFORE ME this 24 day of JUNE, 2011, personally appeared, Joel RONDEAU, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

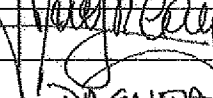
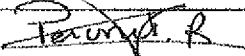
Witness (Signature) 	Witness (Signature) 
Name <u>Louis TALLET</u>	Name <u>Condat d'Inver</u>
Address <u>59 rue G. Péri</u>	Address <u>Cité du 19 Nov 1962</u>
<u>78114 Magny</u>	<u>92230 Gennevilliers</u>
<u>FRANCE</u>	<u>FRANCE</u>

IN TESTIMONY WHEREOF, I **Philippe GAMBIER**, have duly executed this Assignment on this  
22 day of June, 2011.

Signature:   
 Inventor's name: **Philippe GAMBIER**

WITNESSED:

BEFORE ME this 22 day of June, 2011, personally appeared, **Philippe GAMBIER**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.


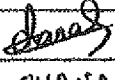
Witness (Signature) 	Witness (Signature) 
Name Sébastien DAGNEAN	Name PERONET Rebecca
Address 30 Ter Rue de la Gare 92320 Chatillon FRANCE	Address 65 rue Pierre Budin 95300 Pontoise FRANCE

IN TESTIMONY WHEREOF, I André SALVAIRE, have duly executed this Assignment on this 1<sup>st</sup> day of July, 2011.

Signature:   
 Inventor's name: André SALVAIRE

WITNESSED:

BEFORE ME this 1<sup>st</sup> day of July, 2011, personally appeared, André SALVAIRE, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Witness (Signature) 	Witness (Signature) 
Name BATICRE Axelle	Name Christine CHANAL
Address 4 Mail des Catalpas	Address 10 place de WICKLOW
78180 Montigny de Bp	78180 MONTIGNY LE BRETONNEUX
France	FRANCE

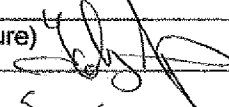



IN TESTIMONY WHEREOF, I **Greg GIEM**, have duly executed this Assignment on this 11<sup>th</sup> day of July, 2011.

Signature:   
 Inventor's name: **Greg GIEM**

**WITNESSED:**

BEFORE ME this 11<sup>th</sup> day of July, 2011, personally appeared **Greg GIEM**, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Witness (Signature) 	Witness (Signature) 
Name <u>Toby Symes</u>	Name <u>Rodrigo Felici</u>
Address <u>16822 Ribbonridge Dr</u> <u>Sugar Land, TX 77498</u>	Address <u>12523 Meadow Lake</u> <u>Houston, TX 77077</u>